

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No.	CISCP646
	Application No.:	09/598,068
	Inventor:	VINCENT K. JONES IV et al.
	Group:	2666
	Filing Date:	June 20, 2000
	Mail Date:	June 2, 2004

### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
ms	A	6,707,856 B1	03/16/2004	Gardner et al.			
	B	6,618,352 B1	09/09/2003	Shirakata et al.			
	C	6,549,592 B1	04/15/2003	Jones			
	D	6,546,055 B1	04/08/2003	Schmidl et al.			
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	G	6,459,679 B1	10/01/2002	Kim			
	H	6,452,981 B1	09/17/2002	Raleigh et al.			
	I	6,381,251 B1	04/30/2002	Sano et al.			
	J	6,373,861 B1	04/16/2002	Lee			
	K	6,314,082 B1	11/06/2001	Malmgren			
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	R	5,828,710 B1	10/27/1998	Beale			
	S	5,602,835 B1	02/11/1997	Seki et al.			

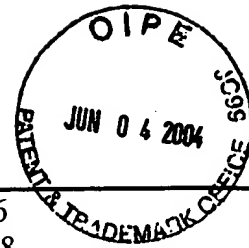
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### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
ms	T	EP 0 823 804 A2	11.02.1998	Europe	HO4L	27/26	X	



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**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication	Technology Center 2600
m	U	U. S Patent Application No. 09/469,715; filed 12/21/1999, entitled "Wide Range Frequency Offset Estimation in OFDM Systems," by J. Gardner et al. pp 1-22 & Figs. 1-6.	✓
	V	IEEE Standard 802.11a-1999, Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications, High-Speed Physical Layer in the 5 GHz Band. September 1999, pp. 1-83.	✓
	W	Nogami et al., "A Frequency and Timing Period Acquisition Technique for OFDM Systems," 1995 IEEE, pp. 1010-1015.	✓
	X	Schmidl et al. "Low-Overhead, Low-Complexity [Burst] Synchronization for OFDM," Stanford University, Stanford, CA 94305.	✓
↓	Y	Sandell et al. "Timing and Frequency Synchronization in OFDM Systems Using the Cyclic Prefix," Luleå University of Technology, S-971 87, Luleå Sweden.	✓
Examiner <i>Melanie Jagan</i>		Date Considered 8/10/04	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.